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| APPLICATION NO | . FILI | ING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|--------|--------------|----------------------|-------------------------|------------------|--|
| 10/774,504 | 02 | /10/2004 | Juergen Koessler | K201 0013 8704 | | |
| 720 | 7590 | 09/08/2005 | | EXAMINER | | |
| • | • | EEN & MUTALA | MAH, CHUCK Y | | | |
| 480 - THE STATION 601 WEST CORDOVA STREET VANCOUVER, BC V6B 1G1 | | | | ART UNIT | PAPER NUMBER | |
| | | | | 3677 | | |
| CANADA | | | | DATE MAILED: 09/08/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| $\mathcal{M}_{\mathcal{L}_{\mathcal{L}}}$ | | | | | | | |
|--|---|---|---------|--|--|--|--|
| | Application No. | Applicant(s) | | | | | |
| Office Action Summany | 10/774,504 | KOESSLER, JUEI | RGEN | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Chuck Mah | 3677 | ·- | | | | |
| The MAILING DATE of this communication app Period for Reply | pears on the cover sheet with the c | orrespondence ad | dress | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | N. nely filed the mailing date of this condition (35 U.S.C. § 133). | , | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| | — s action is non-final. | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-28</u> is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) <u>4 and 8-26</u> is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-3,5-7,27 and 28</u> is/are rejected. 7)□ Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/o | or election requirement. | | | | | | |
| | | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examine | | Evaminor | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.85(a). | | | | | | | |
| 11) The oath or declaration is objected to by the Ex | | | * * | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: | priority under 35 U.S.C. § 119(a) | -(d) or (f). | | | | | |
| 1. Certified copies of the priority document | s have been received. | | | | | | |
| 2. Certified copies of the priority document | | on No | | | | | |
| 3. Copies of the certified copies of the prio | rity documents have been receive | ed in this National | Stage | | | | |
| application from the International Burea | ` ' '' | | | | | | |
| * See the attached detailed Office action for a list | of the certified copies not receive | d. | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | ite | N 4 50\ | | | | |
| Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal P 6) Other: | atent Application (PTC | J-152) | | | | |

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)

DETAILED ACTION

Election/Restrictions

1. Applicant's election without traverse of claims 1-3, 5-7, 27 and 28 in the reply filed on July 22, 2005 is acknowledged.

Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 1-3, 5-7, 27 and 28 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 6, "on a side of the pin away from the second part" is vague and indefinite since the statement is conditional. Note that the pin is rotatable relative to the hook. It is not clear what part of the pin is being defined as "a side of the pin away from the second part." Further, lines 7-8, "in front" and "frontward" are considered vague and indefinite since the geometry and the orientation of the first and second parts are not given.

In claim 2, line 2, "extends rearwardly" is indefinite without defining the geometry of the hiding portion.

In claim 6, "frontward of the second part" is indefinite without defining the geometry of the second part.

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In claim 27, line 6, "a front side of the hinge pin" is indefinite without defining the geometry of the first part relative to the pin.

In claim 28, "extends outwardly and rearwardly" and "both front and side directions" are indefinite without defining the geometry of the corresponding Element.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-3, 5-7 and 27-28, as best as understood, are rejected under 35
- U.S.C. 102(b) as being clearly anticipated by Gahm (4,448,327).

Gahm has a first part 40 with a hinge pin 20', a second part 42 with a hook member 50, and a hidden portion or flange (see rear L-shaped wall of figure 2A) covering the hinge pin.

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

7. Claims 1-3, 5-7 and 27-28. as best as understood, are rejected under 35 U.S.C. 103(a) as being unpatentable over Yoneo Kiba (2,677,479) in view of Gahm '327.

'479 discloses the invention as claimed but for forming the hinge pin inside of flange (16a) to form a concealed hinge. '327 teaches a hinge forming a pin inside the flange so that the hinge pin cannot be viewed externally from the container in order to enhance it aesthetic appearance. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the molded box of '479 with the teaching of '327 to form the hinge inside the flange to enhance the aesthetic appearance.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuck Mah whose telephone number is (571)272-7059. The examiner can normally be reached on 5/4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Swann can be reached on (571)272-7075. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner
Art Unit 3677

CM